Serial No.:

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Attorney: Gwilym Attwell Attorney Phone No.: 215 568-3100
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FIG.1

H-RAS TARGETED ANTISENSE OLIGOS:

FULL 2' methoxy	CCACACCGACGGCGCCC
3 BASE RNA GAP	
5 BASE RNA GAP	
7 BASE RNA GAP	
9 BASE RNA GAP	
FULL RNA	

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Serial No.:

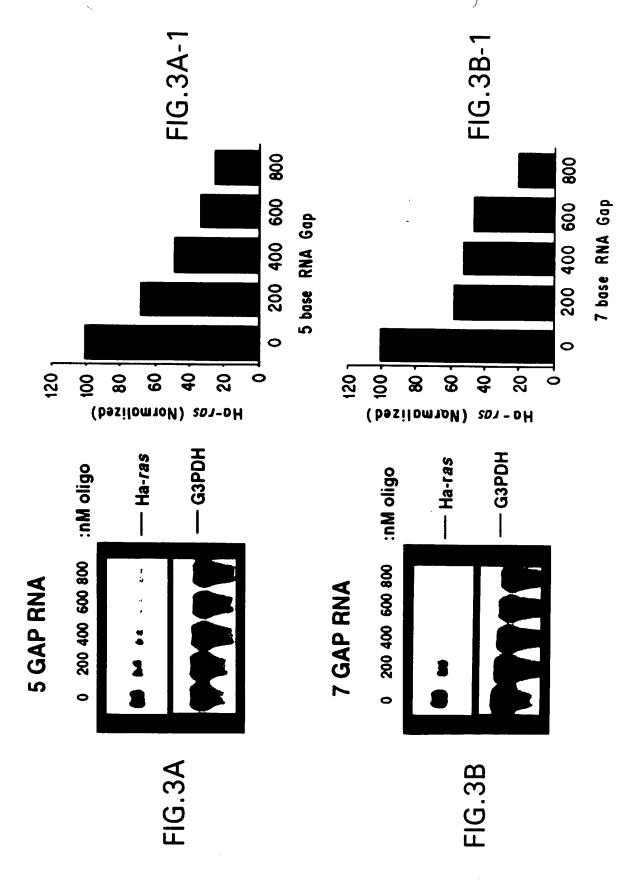
10079945

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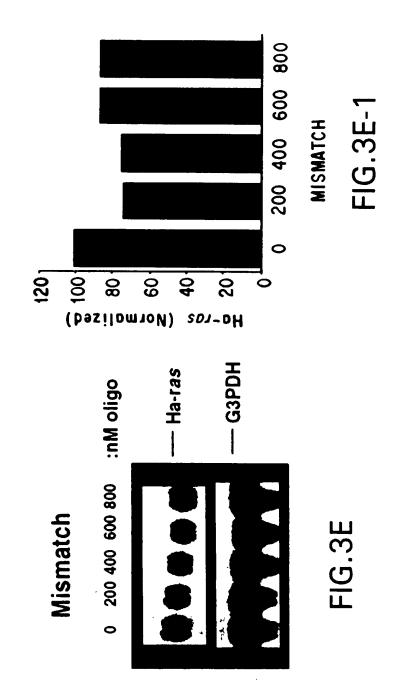
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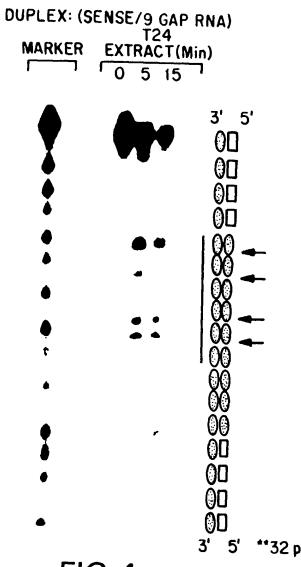


FIG.4

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DUPLEX: (SENSE/9 GAP DNA) (SENSE/DNA) (SENSE/9 GAP RNA)

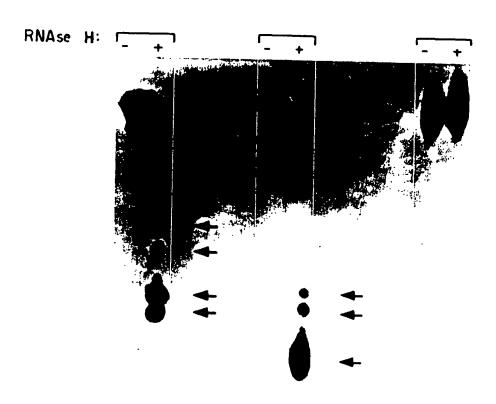
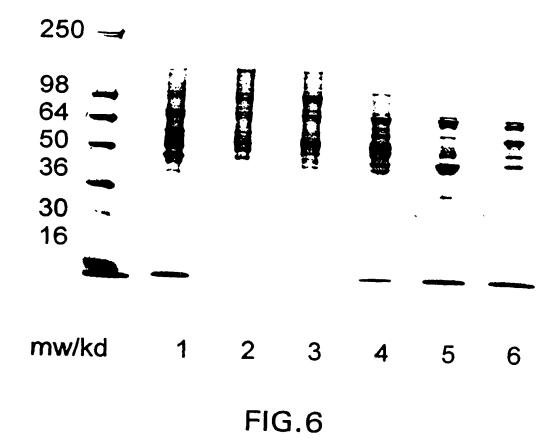


FIG.5

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9 10 11 12

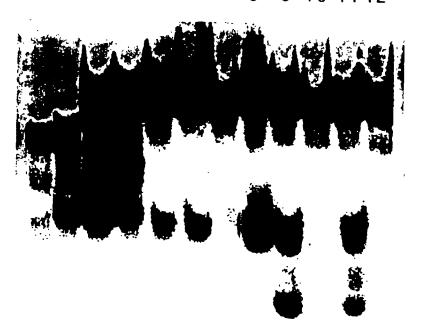


FIG.7

10078949.02EOOE

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2 6 8 9 10

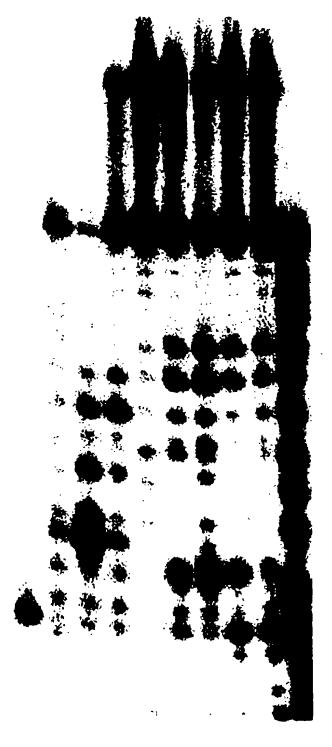


FIG.8